

Instrument :

FID_E

ClientSampleId :

JPP-5.3-013025

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/03/2025

Supervised By :Ankita Jodhani 02/03/2025

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE01312
Data File : FE052184.D
Signal(s) : FID1B.ch
Acq On : 31 Jan 2025 18:41
Sample : Q1241-05 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Title :

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.869	4.852	4.887	BH	183	609	0.02%	0.001%
2	4.890	4.887	4.902	PH	121	206	0.01%	0.000%
3	4.912	4.902	4.932	PH	147	781	0.03%	0.002%
4	4.952	4.932	4.957	PH	127	769	0.03%	0.002%
5	4.977	4.957	4.995	PH	266	2506	0.09%	0.005%
6	4.997	4.995	5.001	HH	207	392	0.01%	0.001%
7	5.018	5.001	5.049	HH	260	3502	0.12%	0.007%
8	5.057	5.049	5.074	PH	140	1498	0.05%	0.003%
9	5.078	5.074	5.106	HH	189	2429	0.09%	0.005%
10	5.116	5.106	5.121	HH	189	1410	0.05%	0.003%
11	5.130	5.121	5.174	HH	303	4264	0.15%	0.009%
12	5.183	5.174	5.192	HH	133	868	0.03%	0.002%
13	5.197	5.192	5.203	PH	54	346	0.01%	0.001%
14	5.208	5.203	5.216	HH	180	861	0.03%	0.002%
15	5.221	5.216	5.256	HH	177	2000	0.07%	0.004%
16	5.263	5.256	5.297	PH	77	1985	0.07%	0.004%
17	5.324	5.297	5.328	HH	147	1525	0.05%	0.003%
18	5.343	5.328	5.351	HH	205	1489	0.05%	0.003%
19	5.354	5.351	5.369	HH	110	940	0.03%	0.002%
20	5.372	5.369	5.383	HH	121	734	0.03%	0.002%
21	5.388	5.383	5.419	PH	176	1375	0.05%	0.003%
22	5.423	5.419	5.448	HH	466	1598	0.06%	0.003%
23	5.468	5.448	5.491	PH	181	2084	0.07%	0.004%
24	5.511	5.491	5.516	HH	132	1246	0.04%	0.003%
25	5.520	5.516	5.529	PH	88	429	0.02%	0.001%
26	5.532	5.529	5.540	PH	111	354	0.01%	0.001%
27	5.546	5.540	5.549	PH	115	353	0.01%	0.001%
28	5.553	5.549	5.577	HH	111	1179	0.04%	0.002%
29	5.582	5.577	5.591	PH	112	478	0.02%	0.001%
30	5.593	5.591	5.617	PH	118	870	0.03%	0.002%
31	5.621	5.617	5.627	HH	115	390	0.01%	0.001%
32	5.636	5.627	5.664	PH	195	1208	0.04%	0.003%
33	5.672	5.664	5.681	PH	81	339	0.01%	0.001%
34	5.683	5.681	5.692	PH	91	208	0.01%	0.000%
35	5.701	5.692	5.709	PH	137	523	0.02%	0.001%
36	5.726	5.709	5.731	PH	175	722	0.03%	0.002%

					retention			
37	5.735	5.731	5.741	PH	149	297	0.01%	0.001%
38	5.750	5.741	5.756	PH	94	604		
39	5.771	5.756	5.780	HH	232	1753		
40	5.785	5.780	5.796	HH	104	674		
41	5.802	5.796	5.809	PH	123	513		
42	5.814	5.809	5.826	PH	137	650		
43	5.852	5.826	5.864	PH	171	1346	0.05%	0.003%
44	5.892	5.864	5.929	PH	386	4731	0.17%	0.010%
45	5.943	5.929	5.952	PH	185	1020	0.04%	0.002%
46	5.958	5.952	5.963	HH	153	594	0.02%	0.001%
47	5.969	5.963	5.992	HH	143	1305	0.05%	0.003%
48	5.996	5.992	6.001	PH	110	174	0.01%	0.000%
49	6.007	6.001	6.014	PH	74	289	0.01%	0.001%
50	6.020	6.014	6.028	PH	57	324	0.01%	0.001%
51	6.034	6.028	6.055	PH	117	1015	0.04%	0.002%
52	6.059	6.055	6.066	HH	134	452	0.02%	0.001%
53	6.071	6.066	6.087	PH	115	1346	0.05%	0.003%
54	6.112	6.087	6.133	HH	742	8716	0.31%	0.018%
55	6.136	6.133	6.160	HH	194	1851	0.07%	0.004%
56	6.164	6.160	6.192	HH	85	1881	0.07%	0.004%
57	6.203	6.192	6.241	HH	208	3534	0.12%	0.007%
58	6.243	6.241	6.248	HH	116	358	0.01%	0.001%
59	6.257	6.248	6.262	HH	132	665	0.02%	0.001%
60	6.268	6.262	6.285	HH	203	1691	0.06%	0.004%
61	6.292	6.285	6.337	HH	155	3041	0.11%	0.006%
62	6.360	6.337	6.367	HH	183	1893	0.07%	0.004%
63	6.387	6.367	6.392	HH	208	2421	0.09%	0.005%
64	6.395	6.392	6.414	HH	244	2109	0.07%	0.004%
65	6.415	6.414	6.427	HH	170	963	0.03%	0.002%
66	6.438	6.427	6.451	HH	194	2006	0.07%	0.004%
67	6.455	6.451	6.468	HH	142	1067	0.04%	0.002%
68	6.473	6.468	6.516	HH	220	3151	0.11%	0.007%
69	6.528	6.516	6.550	HH	180	2779	0.10%	0.006%
70	6.566	6.550	6.597	HH	180	3728	0.13%	0.008%
71	6.608	6.597	6.637	HH	231	4063	0.14%	0.009%
72	6.669	6.637	6.704	HH	2820	32514	1.14%	0.068%
73	6.718	6.704	6.736	HH	294	4210	0.15%	0.009%
74	6.750	6.736	6.767	HH	229	3035	0.11%	0.006%
75	6.795	6.767	6.822	HH	297	6846	0.24%	0.014%
76	6.844	6.822	6.857	HH	240	4065	0.14%	0.009%
77	6.865	6.857	6.875	HH	273	2101	0.07%	0.004%
78	6.888	6.875	6.924	HH	288	5228	0.18%	0.011%
79	6.937	6.924	6.970	HH	329	6796	0.24%	0.014%
80	6.985	6.970	7.009	HH	338	5543	0.20%	0.012%
81	7.041	7.009	7.070	HH	329	8443	0.30%	0.018%
82	7.093	7.070	7.137	HH	369	10080	0.35%	0.021%
83	7.165	7.137	7.234	HH	454	14495	0.51%	0.030%
84	7.241	7.234	7.271	HH	275	4845	0.17%	0.010%
85	7.278	7.271	7.290	HH	203	1910	0.07%	0.004%
86	7.305	7.290	7.360	HH	291	8141	0.29%	0.017%
87	7.386	7.360	7.410	HH	322	7234	0.25%	0.015%
88	7.433	7.410	7.479	HH	271	9018	0.32%	0.019%
89	7.488	7.479	7.509	HH	231	3914	0.14%	0.008%

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90	7.517	7.509	7.564	HH	383	9887	0.35%	0.021%
91	7.571	7.564	7.605	HH	314	7304		
92	7.639	7.605	7.647	HH	388	8039		
93	7.678	7.647	7.707	HH	386	11319		
94	7.746	7.707	7.790	HH	3383	46792		
95	7.799	7.790	7.854	HH	495	14210		
96	7.883	7.854	7.952	HH	3228	48871	1.72%	0.102%
97	7.961	7.952	7.984	HH	405	7339	0.26%	0.015%
98	8.027	7.984	8.082	HH	660	26725	0.94%	0.056%
99	8.105	8.082	8.125	HH	435	9631	0.34%	0.020%
100	8.136	8.125	8.160	HH	403	7276	0.26%	0.015%
101	8.198	8.160	8.306	HH	421	32250	1.14%	0.068%
102	8.340	8.306	8.349	HH	439	9238	0.33%	0.019%
103	8.369	8.349	8.417	HH	468	16357	0.58%	0.034%
104	8.470	8.417	8.537	HH	2077	50420	1.78%	0.106%
105	8.547	8.537	8.558	HH	585	6407	0.23%	0.013%
106	8.568	8.558	8.577	HH	577	5883	0.21%	0.012%
107	8.598	8.577	8.614	HH	638	11731	0.41%	0.025%
108	8.630	8.614	8.694	HH	1870	42844	1.51%	0.090%
109	8.728	8.694	8.777	HH	2293	62481	2.20%	0.131%
110	8.796	8.777	8.817	HH	847	18597	0.65%	0.039%
111	8.848	8.817	8.863	HH	4716	59926	2.11%	0.126%
112	8.876	8.863	8.946	HH	3421	76825	2.71%	0.161%
113	8.965	8.946	8.982	HH	977	17559	0.62%	0.037%
114	9.011	8.982	9.104	HH	2507	100229	3.53%	0.210%
115	9.123	9.104	9.156	HH	1593	31444	1.11%	0.066%
116	9.167	9.156	9.197	HH	799	17094	0.60%	0.036%
117	9.204	9.197	9.220	HH	745	9266	0.33%	0.019%
118	9.227	9.220	9.255	HH	692	14004	0.49%	0.029%
119	9.279	9.255	9.304	HH	1574	30387	1.07%	0.064%
120	9.330	9.304	9.352	HH	28872	299815	10.56%	0.628%
121	9.365	9.352	9.409	HH	2647	53226	1.87%	0.111%
122	9.434	9.409	9.456	HH	1835	37899	1.33%	0.079%
123	9.477	9.456	9.504	HH	1384	33537	1.18%	0.070%
124	9.517	9.504	9.540	HH	1126	23808	0.84%	0.050%
125	9.567	9.540	9.581	HH	3638	56464	1.99%	0.118%
126	9.600	9.581	9.624	HH	15333	170249	6.00%	0.357%
127	9.633	9.624	9.660	HH	1768	33559	1.18%	0.070%
128	9.686	9.660	9.697	HH	1721	32130	1.13%	0.067%
129	9.731	9.697	9.754	HH	2634	63468	2.23%	0.133%
130	9.774	9.754	9.852	HH	2885	78499	2.76%	0.164%
131	9.889	9.852	9.907	HH	2734	51678	1.82%	0.108%
132	9.921	9.907	9.955	HH	2479	42702	1.50%	0.089%
133	9.974	9.955	9.988	HH	1157	21415	0.75%	0.045%
134	10.025	9.988	10.045	HH	2871	59636	2.10%	0.125%
135	10.111	10.045	10.160	HH	27511	362750	12.77%	0.760%
136	10.190	10.160	10.213	HH	3413	74194	2.61%	0.155%
137	10.229	10.213	10.242	HH	3187	41319	1.45%	0.087%
138	10.262	10.242	10.300	HH	6841	119772	4.22%	0.251%
139	10.322	10.300	10.357	HH	4615	84055	2.96%	0.176%
140	10.377	10.357	10.402	HH	8858	111120	3.91%	0.233%
141	10.428	10.402	10.455	HH	8096	116009	4.09%	0.243%

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142	10.486	10.455	10.505	HH	2625	66202	2.33%	0.139%	
143	10.528	10.505	10.575	HH	9624	170200			
144	10.592	10.575	10.610	HH	2903	45558			
145	10.619	10.610	10.639	HH	1912	28369			
146	10.663	10.639	10.672	HH	1541	28928			
147	10.696	10.672	10.717	HH	1828	44537			
148	10.728	10.717	10.752	HH	1562	29075	1.02%	0.061%	
149	10.787	10.752	10.825	HH	1361	58215	2.05%	0.122%	
150	10.846	10.825	10.887	HH	2292	65411	2.30%	0.137%	
151	10.903	10.887	10.937	HH	2372	58193	2.05%	0.122%	
152	10.954	10.937	10.966	HH	3248	45601	1.61%	0.096%	
153	10.987	10.966	11.010	HH	6513	107226	3.78%	0.225%	
154	11.027	11.010	11.057	HH	4536	74609	2.63%	0.156%	
155	11.103	11.057	11.138	HH	4907	136970	4.82%	0.287%	
156	11.158	11.138	11.205	HH	8577	162884	5.74%	0.341%	
157	11.220	11.205	11.250	HH	3365	74747	2.63%	0.157%	
158	11.270	11.250	11.284	HH	5343	78425	2.76%	0.164%	
159	11.311	11.284	11.354	HH	11867	263576	9.28%	0.552%	
160	11.372	11.354	11.382	HH	2615	42706	1.50%	0.089%	
161	11.402	11.382	11.420	HH	4864	76759	2.70%	0.161%	
162	11.432	11.420	11.457	HH	3182	59543	2.10%	0.125%	
163	11.511	11.457	11.557	HH	250638	2675352	94.21%	5.604%	
164	11.584	11.557	11.650	HH	68085	852248	30.01%	1.785%	
165	11.670	11.650	11.702	HH	3178	86486	3.05%	0.181%	
166	11.713	11.702	11.732	HH	2681	44191	1.56%	0.093%	
167	11.752	11.732	11.767	HH	3634	60952	2.15%	0.128%	
168	11.787	11.767	11.832	HH	14843	231470	8.15%	0.485%	
169	11.859	11.832	11.878	HH	2996	74538	2.62%	0.156%	
170	11.902	11.878	11.910	HH	4258	69629	2.45%	0.146%	
171	11.916	11.910	11.952	HH	4104	88125	3.10%	0.185%	
172	12.031	11.952	12.074	HH	7973	292397	10.30%	0.612%	
173	12.095	12.074	12.124	HH	4700	106366	3.75%	0.223%	
174	12.156	12.124	12.177	HH	4674	114472	4.03%	0.240%	
175	12.194	12.177	12.217	HH	3789	80740	2.84%	0.169%	
176	12.232	12.217	12.240	HH	3296	44941	1.58%	0.094%	
177	12.255	12.240	12.274	HH	3873	67596	2.38%	0.142%	
178	12.305	12.274	12.319	HH	20671	267722	9.43%	0.561%	
179	12.336	12.319	12.379	HH	27453	360130	12.68%	0.754%	
180	12.423	12.379	12.440	HH	27360	476989	16.80%	0.999%	
181	12.453	12.440	12.467	HH	12225	148310	5.22%	0.311%	
182	12.484	12.467	12.507	HH	16912	238555	8.40%	0.500%	
183	12.519	12.507	12.534	HH	4436	61946	2.18%	0.130%	
184	12.556	12.534	12.570	HH	5399	97829	3.44%	0.205%	
185	12.582	12.570	12.600	HH	5105	81854	2.88%	0.171%	
186	12.619	12.600	12.635	HH	4317	81545	2.87%	0.171%	
187	12.662	12.635	12.687	HH	13238	215046	7.57%	0.450%	
188	12.693	12.687	12.702	HH	4183	37562	1.32%	0.079%	
189	12.712	12.702	12.739	HH	4191	86707	3.05%	0.182%	
190	12.767	12.739	12.789	HH	17977	260725	9.18%	0.546%	
191	12.824	12.789	12.851	HH	7068	192720	6.79%	0.404%	
192	12.865	12.851	12.894	HH	4080	102513	3.61%	0.215%	
193	12.917	12.894	12.935	HH	5915	118907	4.19%	0.249%	
194	12.948	12.935	12.969	HH	4641	89098	3.14%	0.187%	

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195	13.019	12.969	13.034	HH	6385	192441	6.78%	0.403%
196	13.042	13.034	13.070	HH	5753	106638		
197	13.089	13.070	13.128	HH	8312	206248		
198	13.156	13.128	13.182	HH	11431	240566		
199	13.200	13.182	13.217	HH	12303	189776		
200	13.228	13.217	13.250	HH	8552	158955		
201	13.261	13.250	13.288	HH	8396	155040	5.46%	0.325%
202	13.322	13.288	13.365	HH	253894	2839796	100.00%	5.948%
203	13.381	13.365	13.399	HH	7060	114964	4.05%	0.241%
204	13.414	13.399	13.427	HH	5308	84227	2.97%	0.176%
205	13.465	13.427	13.479	HH	9221	209686	7.38%	0.439%
206	13.509	13.479	13.554	HH	13692	391087	13.77%	0.819%
207	13.568	13.554	13.588	HH	6207	116807	4.11%	0.245%
208	13.621	13.588	13.650	HH	209769	2352065	82.83%	4.927%
209	13.671	13.650	13.686	HH	27978	359099	12.65%	0.752%
210	13.700	13.686	13.734	HH	26292	405162	14.27%	0.849%
211	13.751	13.734	13.763	HH	6047	105149	3.70%	0.220%
212	13.785	13.763	13.799	HH	11806	187214	6.59%	0.392%
213	13.817	13.799	13.841	HH	14711	254231	8.95%	0.533%
214	13.879	13.841	13.904	HH	16321	362171	12.75%	0.759%
215	13.952	13.904	13.970	HH	9943	304300	10.72%	0.637%
216	14.009	13.970	14.047	HH	11013	371982	13.10%	0.779%
217	14.071	14.047	14.097	HH	15849	321495	11.32%	0.673%
218	14.107	14.097	14.128	HH	6881	123641	4.35%	0.259%
219	14.200	14.128	14.241	HH	32793	844967	29.75%	1.770%
220	14.261	14.241	14.280	HH	9753	196859	6.93%	0.412%
221	14.306	14.280	14.330	HH	25801	442998	15.60%	0.928%
222	14.350	14.330	14.370	HH	18429	316205	11.13%	0.662%
223	14.388	14.370	14.419	HH	13604	325800	11.47%	0.682%
224	14.454	14.419	14.464	HH	12789	305322	10.75%	0.640%
225	14.478	14.464	14.499	HH	16998	280094	9.86%	0.587%
226	14.518	14.499	14.552	HH	17375	370834	13.06%	0.777%
227	14.590	14.552	14.608	HH	12653	339291	11.95%	0.711%
228	14.630	14.608	14.654	HH	10243	263570	9.28%	0.552%
229	14.671	14.654	14.682	HH	9676	160563	5.65%	0.336%
230	14.697	14.682	14.711	HH	9977	168747	5.94%	0.353%
231	14.724	14.711	14.741	HH	9972	169989	5.99%	0.356%
232	14.752	14.741	14.764	HH	9202	120798	4.25%	0.253%
233	14.786	14.764	14.822	HH	9566	321746	11.33%	0.674%
234	14.838	14.822	14.846	HH	9169	133236	4.69%	0.279%
235	14.897	14.846	14.914	HH	13480	478263	16.84%	1.002%
236	14.933	14.914	14.957	HH	17626	346182	12.19%	0.725%
237	14.970	14.957	14.981	HH	11223	159234	5.61%	0.334%
238	15.032	14.981	15.077	HH	13339	670469	23.61%	1.404%
239	15.111	15.077	15.147	HH	21311	619495	21.81%	1.298%
240	15.175	15.147	15.198	HH	30081	620210	21.84%	1.299%
241	15.234	15.198	15.267	HH	21481	669959	23.59%	1.403%
242	15.301	15.267	15.329	HH	21404	574948	20.25%	1.204%
243	15.358	15.329	15.391	HH	17246	538689	18.97%	1.128%
244	15.436	15.391	15.455	HH	18191	537989	18.94%	1.127%
245	15.484	15.455	15.505	HH	102764	1481187	52.16%	3.102%
246	15.526	15.505	15.555	HH	92960	1333358	46.95%	2.793%

Instrument :

FID_E

ClientSampleId :

JPP-5.3-013025

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Reviewed By :Yogesh Patel 02/03/2025

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	rt	Area	Area%	Height	Height%	Area%	Height%
247	15.569	15.555	15.600	HH	15156	396054	13.95%
248	15.649	15.600	15.692	HH	36735	1117315	39.65%
249	15.719	15.692	15.751	HH	22904	640849	22.31%
250	15.779	15.751	15.807	HH	22830	636514	22.28%
251	15.830	15.807	15.862	HH	25425	681275	23.31%
252	15.883	15.862	15.901	HH	20327	449816	15.65%
253	15.925	15.901	15.949	HH	20894	566454	19.95%
254	15.967	15.949	15.987	HH	20733	459567	16.18%
255	16.049	15.987	16.084	HH	22415	1193885	42.04%
256	16.110	16.084	16.132	HH	24471	657108	23.14%
257	16.153	16.132	16.173	HH	35251	685595	24.14%
258	16.190	16.173	16.222	HH	28493	728425	25.65%
259	16.240	16.222	16.272	HH	27097	741209	26.10%
260	16.306	16.272	16.345	HH	32649	1229384	43.29%
261	16.388	16.345	16.449	HH	28160	1503327	52.94%
262	16.470	16.449	16.487	HH	25925	565304	19.91%
Sum of corrected areas:					47742742		

Instrument :

FID_E

ClientSampleId :

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 02/03/2025

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